Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Friday 07 Oct 2022 until 23:59 on Saturday 08 Oct 2022

Forecast Issued on Friday 07 Oct 2022 at 03:07

Confidence: High for general developments. Medium for precise timings of the band of rain today.

Headline for Friday 07 Oct 2022: Wet and very windy morning, becoming brighter with showers.

Mountain weather hazards on Friday 07 Oct 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Heavy Rain	Heavy rain showers	Heavy rain showers (night)	Light rain showers (night)
Precipitation probability					
60%	80%	70%	60%	40%	30%

Forecast for Friday 07 Oct 2022

Weather: Largely cloudy through the morning, windy with frequent though generally light showers. A band of heavier rain and some strong gusty winds sinks southeast across the country however, and this is expected to bring a few hours of more persistent rain. This rain moving into the northwest of the range from around 08:00/09:00, and clearing around 11:00/12:00. In its wake brighter but fresher conditions with frequent showers pushing in from the west through the afternoon and into the evening, these locally heavy with a risk of hail and thunder. Strong to gale force summit winds with a significant wind chill into the afternoon.

Chance of cloud-free hill tops above 800m: Nil to 20% for much of the morning becoming 80% by afternoon as more persistent rain clears, although cloud lowering in any showers.

Low Cloud and visibility: Fairly extensive cloud with bases locally down to 300-500m through the morning, particularly for western parts of the range. Visibility moderate or poor in rain, and locally very poor at height in hill fog. Both cloud bases and visibilities improving markedly as rain clears late afternoon becoming generally very good, though localised poor visibilities and cloud bases down to around 500-600m in association with showers.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Friday 07 Oct 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	50/60 SW	38/48 W	29/38 W	27/36 W	30/37 W	28/36 W	26/33 W
600	34/43 SW	27/36 SW	20/27 SW	20/27 W	18/27 W	17/24 W	17/25 W
300	21/37 SW	17/31 W	13/23 SW	15/25 W	12/25 W	12/24 W	11/22 W
Valley	21/37 SW	17/31 W	13/23 SW	15/26 W	13/26 W	13/25 W	12/24 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/1	7/1	6/1	6/0	5/-1	4/-2	4/-2
600	10/5	9/5	9/5	8/4	8/4	7/3	6/2
300	12/9	11/8	11/9	11/9	10/7	9/6	8/6
Valley	14/10	12/10	13/10	13/10	11/9	10/8	10/7
Freezing Level*	2100m	2100m	1700m	1600m	1400m	1400m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A challenging and changeable day expected with some early navigational difficulties. Some poor conditions likely on the hills as the main rain band comes through and the forecast should be monitored in case of any changes. Strong winds are likely for exposed tops with gusts of 50-60mph likely over the higher summits, particularly as the heaviest rain moves through. Temperatures also falling into the afternoon with a significant wind-chill developing at height.

Forecast for Saturday 08 Oct 2022

Weather: Bright with occasional sunny spells and a scattering of showers early in the day. Fresh westerly winds at height but tending to ease somewhat into the day.

Maximum wind: Westerly 20mph gusting 30mph.

Chance of cloud-free hill tops above 800m: 90%

Low Cloud and visibility: Occasional or patchy cloud mainly above the summits. Visibility mainly very good, but moderate or poor in any showers.

Temperature: **Valleys:** Plus 7 rising to 15 Celsius
At 800m: Plus 3 to 6 Celsius
Freezing level: Above the summits

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
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